

12-10-01

A

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Our Docket No.: 169.12-0502

Date: November 13, 2001

First Named Inventor: Richard L. Segar et al.

Title: HGA BALLBOND ASSEMBLY WITH WAFER PROCESS  
ASSEMBLY FEATURES

Express Mail No.: EL 328155399 US

## APPLICATION ELEMENTS

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status

3. ☒ Specification Total Pages [21]

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed. Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4. ☒ Drawings (35 U.S.C. 113)

Total Sheets [9]

5. ☒ Oath or Declaration

Total Pages [5]

- a. ☒ Newly Executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R.  
1.63(d) - for continuation/divisional with Box 18  
completed)

## [Mark Box 5 below]

- I. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large  
table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)
- a. ☐ Computer Readable Copy (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies; or
  - ii. ☐ Paper
- c. ☐ Statements verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. 3.73(b) Submission  
☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement with copies of  
Citations as necessary
13. ☐ Preliminary Amendment Total Pages ☐
14. ☒ Return Receipt Postcard (Should be specifically  
itemized)
15. ☐ Certified Copy of Priority document(s) (If foreign  
priority is claimed)
16. ☐ Request and Certification under 35  
U.S.C. 122(b)(2)(B)(i). (Nonpublication Request)
17. ☒ Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an  
Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior Application No.

Prior Application Information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The  
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

ATTY NAME  
AND REG. NO.David R. Fairbairn  
Reg. No. 26,047

SIGNATURE:



ADDRESS

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# FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

Herewith

First Named Inventor

Richard L. Segar et al.

Group Art Unit

Examiner Name

Total Amount of Payment \$816.00

Atty. Docket Number

169.12-0502

## METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A.

2. ☒ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
101	740	201	370	<input checked="" type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee
Subtotal (1) \$740.00				

### 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	22	20	2	18	36
Indep.	3	3	0	0	0
Multiple Dependent Claims			*	*	*
**Insert 3 and 20, or number previously paid if greater; Reissue see below					
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description	
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple Dependent Claim	
109	84	209	42	Reissue Independent Claims Over Original Patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
Subtotal (2) \$36.00					

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	*
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	*
139	130	139	130	Non-English specification	*
147	2,520	147	2,520	For Filing a Request for Reexamination	*
115	110	215	55	Extension for reply within first month	*
116	400	216	200	Extension for reply within second month	*
117	920	217	460	Extension for reply within third month	*
118	1,440	218	720	Extension for reply within fourth month	*
128	1,960	280	980	Extension for reply within fifth month	*
120	320	220	160	Filing a brief in support of an appeal	*
121	280	221	140	Request for oral hearing	*
148	110	248	55	Terminal Disclaimer Fee	*
140	110	240	55	Petition to revive - unavoidable	*
141	1,280	241	640	Petition to revive - unintentional	*
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	*
143	490	243	260	Design issue fee (inc. advance copies)	*
122	130	122	130	Petitions to the Commissioner	*
123	50	123	50	Petitions related to provisional applications	*
126	180	126	180	Submission of Information Disclosure Statement	*
581	40	581	40	Recording each patent assignment per property (times number of properties)	X
179	740	279	370	Request for Continued Examination (RCE)	*
Other fee (specify) _____					*
Subtotal (3) \$40.00					

Signature

David R. Fairbairn

Reg. No.

26,047

Date

11/13/01

Deposit Account No.

11-0982